

Biology	Group-I	Paper-II
Time: 15 Minutes	(Objective Type)	Max. Marks: 12

Note: Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink. Cutting or filling two or more circles will result in zero mark in that question.

1-1- Sources of variations in the Organisms are:

- (a) Crossing Over (b) Mutation
(c) Both A and B ✓ (d) Mitosis

2- Inter-relationship between Organisms and environment is called:

- (a) Mycology (b) Physiology
(c) Ecology ✓ (d) Morphology

3- The number of drug addicts in Pakistan is currently estimated to be about:

- (a) 10,00,000 (b) 8,00,000
(c) 6,00,000 (d) 5,00,000 ✓

4- When was the work on Genetic Engineering started:

- (a) 1930 (b) 1940
(c) 1944 (d) 1970 ✓

5- Which disease is not related to lungs:

- (a) Asthma (b) Emphysema
(c) Myopia ✓ (d) Pneumonia

6- The branch of Biology in which we study about inheritance is called:

- (a) Microbiology (b) Physiology
(c) Genetics ✓ (d) Ecology

- 7- Who is the writer of Encyclopaedia "Al-Tasrif":
(a) Abu-Al-Qasmi ✓ (b) Al-Farabi
(c) Jabir-bin-Hayan (d) Aristotle
- 8- Normally external fertilization occurs in:
(a) In the body (b) Air
(c) Water ✓ (d) All of these
- 9- The Cochlea is present in:
(a) External Ear (b) Middle Ear
(c) Internal Ear ✓ (d) None of these
- 10- When the human body has low amount of water then Pituitary Gland secretes:
(a) Vasopressin ✓ (b) Insulin
(c) TSH (d) Oxytocin
- 11- The drugs used to reduce the pain are known as:
(a) Antibiotics (b) Antiseptics
(c) Sedatives (d) Analgesics ✓
- 12- An adult person skeleton has hard bones:
(a) 406 (b) 306
(c) 206 ✓ (d) 106